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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

20

Application Number

10/773144

Filing Date

02/09/2004

First Named Inventor

PHILIP CHIDI NJEMANZE

Art Unit

3739

Examiner Name

GIBSON, ROY DEAN

Attorney Docket Number

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

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Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

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Change of Correspondence Address

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Terminal Disclaimer

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Request for Refund

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CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD☐

After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☐Other Enclosure(s) (please identify  
below):

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

PHILIP CHIDI NJEMANZE

Signature

Printed name

PHILIP CHIDI NJEMANZE

Date

1/27/2007

Reg. No.

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Date

1/30/2007

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U.S Patent Application 10/773,144

Inventor: Njemanze, Philip C.

Examiner: Roy Gibson.

Office Action Response 12/19/2006

I hereby resubmit the claims with the following amendments:

1. Claims 1-20 have been canceled and rewritten as claims 21-40 with the claims status indicator (New) after each claim number. The copy marked **unclean copy** shows the corrections. A clean copy is included.
2. Claim 21 line 11 (d) (not (a)) was amended by deleting "connected".
3. Claim 21 line 20 (g), the word "infused" was deleted.
4. The word "silicon" is now changed to "silicone" every it appears.
5. Claim 27 the sentence has been changed to "heat exchange and drainage catheter joined together forming a double barrel catheter"—
6. Claim 32, the first line of (b) "efferent" has been changed to "afferent".

7. Page 2 of the application with section marked CROSS-REFERENCE TO RELATED APPLICATION has been rewritten in order of date and two new citations (Lennox 7144418 and Wong 7004961 included as suggested by the examiner. The other Lennox 6929656 was already cited, and Samson (6592612) updated to patent.

8. In accordance to additions and corrections of the references a replacement page 7 of the main application was included to reflect these updates as shown in unclean and then clean copy pages.

I mailed the present corrections via FEDEX courier on 30<sup>th</sup> Jan, 2007.

Thanks in anticipation.

Yours truly,

Philip Chidi Njemenze MD  
Inventor.